

Applicant: Petrovich et al.
For: SENSOR READOUT CIRCUIT

ABSTRACT OF DISCLOSURE

A sensor readout circuit which provides a frequency signal output including a phase detector circuit responsive to an output signal from a sensor and an input signal to the sensor and configured to detect the phase difference between the input signal and the output signal, and a drive circuit responsive to the phase detector circuit and configured to maintain a fixed phase difference between the input signal and the output signal.

“It is not the time for us to be afraid of the dark but to be afraid of the light.”